

Message

**From:** Chow, Alice [chow.alice@epa.gov]  
**Sent:** 9/25/2018 11:26:10 AM  
**To:** Lazor, Nicholas [nlazor@pa.gov]  
**CC:** schmidt, howard [schmidt.howard@epa.gov]; Nolan, Sean [senolan@pa.gov]; Torsello, Donald [dtorsello@pa.gov]  
**Subject:** RE: Terminating the Duryea Site

Nick: After reviewing the information you provided and our discussion on September 18, 2018, I concur with PADEP's proposed termination of the Duryea Pb monitor site. Please note the termination of this site in next year's annual monitoring network plan.

Alice

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Alice H. Chow  
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**From:** Lazor, Nicholas [mailto:nlazor@pa.gov]  
**Sent:** Monday, September 24, 2018 11:13 AM  
**To:** Chow, Alice <chow.alice@epa.gov>  
**Cc:** schmidt, howard <schmidt.howard@epa.gov>; Nolan, Sean <senolan@pa.gov>; Torsello, Donald <dtorsello@pa.gov>  
**Subject:** Terminating the Duryea Site

Alice- PA DEP is seeking your written concurrence with our decision to terminate the Duryea lead site. As we discussed we will be losing access to the sampling location for a period of at least two years while the facility undergoes major renovations. We would rather terminate the site than find a temporary site (well outside the modeled max), remodel the facility after the renovation and relocate a new site in 2-3 years.

Since the site was installed, emissions from Schott North America have dropped dramatically- mostly due to a serious fire several years ago- and they remain well under the 0.5 TPY threshold.

### Emissions, in tons per year

Facility Name	2013	2014	2015	2016	2017
SCHOTT NORTH AMER INC/DURYEA	0.032	0.026	0.005	0.007	0.0

Additionally, PA DEP has not recorded a 3-Month Averages exceeding the NAAQS threshold level of 0.15 µg/m<sup>3</sup> at this location. All 3-Month Averages for 2013 – 2017 are less than ½ the NAAQS. Below are the top 10 maximum 3-Month Averages:

Rank	Concentration	Month - Year
1	0.06	Oct-2013
2	0.06	Jan-2014
3	0.06	Feb-2014

4	0.05	Nov-2013
5	0.05	Dec-2013
6	0.05	Mar-2014
7	0.04	Sep-2013
8	0.03	Aug-2013
9	0.03	Apr-2014
10	0.02	Jan-2013

Should the facility emissions increase to a level at or above the threshold we will work with you to remodel the facility and resite a sampler. PA DEP intends to make this termination effective as of October 1, 2018. We will include this network modification in our upcoming 2019 plan.

**Nick Lazor** | Air Quality Monitoring Division Chief

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